

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	150	mcbrearty-gerald\$.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/09 10:56
L2	15330185	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:57
L3	266	L2 and ((volume adj5 manag\$7) same.(database))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:57
L5	57	L3 and "711"\$.cor.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:58
L7	1	(device adj5 type) with ((location near10 (start begin)) and database).clm.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:01
S1	15125064	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:49
S2	0	mcbrearty-gerald.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/10/04 17:32
S3	127	mcbrearty-gerald\$.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/09 10:56
S4	15125064	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/05 06:47
S5	127	mcbrearty-gerald\$.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/10/05 06:47
S6	108	S4 and S5	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/05 06:51
S7	2	"6574705".pn.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/05 06:51

## EAST Search History

S8	10	("5129088"   "5408630"   "5537578"   "5546557"   "5822142"   "5897661"   "5907672"   "5956745"   "5991542"   "6032161").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 07:32
S9	15125096	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 20:44
S10	61	S9 and ((logical adj5 volume) same (type and meta-data metadata))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:47
S11	38	S10 and (volume near10 manager)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:42
S12	1	S9 and (ioctl same ((device near10 type) and featur\$6))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:50
S14	40	S9 and (ioctl same (device near10 type))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:52
S16	1	S14 and ((logical adj10 volume) same (config\$10))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:58
S18	4	S14 and (volume adj10 manag\$10)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:47
S19	226	S9 and ((volume adj5 manag\$7) same (database))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:48
S27	18	S19 and ((logical adj10 volume) with (strip\$9))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/24 18:15
S28	39	S9 and ((logical adj3 volume) same (write adj5 over))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 14:58
S29	15125096	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 20:46

## EAST Search History

S30	5	S29 and ((device adj5 driver) same (version and ((minor and major) with number)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 21:17
S31	340	S29 and ((PPP and LCP) same (protocol))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 21:19
S32	27	S31 and ((data adj5 structure) same PPP)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 21:19
S33	21	(US-20030023826-\$ or US-20030137985-\$ or US-20030163578-\$ or US-20030225988-\$ or US-20040059822-\$).did. or (US-5546557-\$ or US-5566331-\$ or US-5822142-\$ or US-5897661-\$ or US-5907672-\$ or US-5956745-\$ or US-5991542-\$ or US-6032161-\$ or US-6141773-\$ or US-6163806-\$ or US-6519679-\$ or US-6542909-\$ or US-6574705-\$ or US-6665786-\$ or US-6842784-\$ or US-6874061-\$). did.	US-PGPUB; USPAT	OR	ON	2005/10/07 10:06
S34	15179888	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:53
S35	310	S34 and ((device near10 type) same (((file adj4 system) file-system) and (new chang\$9)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:56
S36	15183916	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/24 18:15
S37	234	S36 and ((volume adj5 manag\$7) same (database))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:56
S38	19	S37 and ((logical adj10 volume) with (strip\$9))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/24 18:15

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	150	mcbrearty-gerald\$.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/09 10:56
L2	15330185	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:57
L3	266	L2 and ((volume adj5 manag\$7) same (database))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:57
L5	57	L3 and "711"\$.cor.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:58
L7	1	(device adj5 type) with ((location near10 (start begin)) and database).clm.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:01
S1	15125064	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:49
S2	0	mcbrearty-gerald.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/10/04 17:32
S3	127	mcbrearty-gerald\$.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/09 10:56
S4	15125064	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/05 06:47
S5	127	mcbrearty-gerald\$.in. and ibm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/10/05 06:47
S6	108	S4 and S5	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/05 06:51
S7	2	"6574705".pn.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/05 06:51

## EAST Search History

S8	10	("5129088"   "5408630"   "5537578"   "5546557"   "5822142"   "5897661"   "5907672"   "5956745"   "5991542"   "6032161").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 07:32
S9	15125096	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 20:44
S10	61	S9 and ((logical adj5 volume) same (type and meta-data metadata))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:47
S11	38	S10 and (volume near10 manager)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:42
S12	1	S9 and (ioctl same ((device near10 type) and featur\$6))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:50
S14	40	S9 and (ioctl same (device near10 type))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:52
S16	1	S14 and ((logical adj10 volume) same (config\$10))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:58
S18	4	S14 and (volume adj10 manag\$10)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:47
S19	226	S9 and ((volume adj5 manag\$7) same (database))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:48
S27	18	S19 and ((logical adj10 volume) with (strip\$9))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/24 18:15
S28	39	S9 and ((logical adj3 volume) same (write adj5 over))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 14:58
S29	15125096	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 20:46

## EAST Search History

S30	5	S29 and ((device adj5 driver) same (version and ((minor and major) with number)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 21:17
S31	340	S29 and ((PPP and LCP) same (protocol))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 21:19
S32	27	S31 and ((data adj5 structure) same PPP)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/10/06 21:19
S33	21	(US-20030023826-\$ or US-20030137985-\$ or US-20030163578-\$ or US-20030225988-\$ or US-20040059822-\$).did. or (US-5546557-\$ or US-5566331-\$ or US-5822142-\$ or US-5897661-\$ or US-5907672-\$ or US-5956745-\$ or US-5991542-\$ or US-6032161-\$ or US-6141773-\$ or US-6163806-\$ or US-6519679-\$ or US-6542909-\$ or US-6574705-\$ or US-6665786-\$ or US-6842784-\$ or US-6874061-\$). did.	US-PGPUB; USPAT	OR	ON	2005/10/07 10:06
S34	15179888	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:53
S35	310	S34 and ((device near10 type) same (((file adj4 system) file-system) and (new chang\$9)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:56
S36	15183916	@ad < "20030930"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/24 18:15
S37	234	S36 and ((volume adj5 manag\$7) same (database))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/09 10:56
S38	19	S37 and ((logical adj10 volume) with (strip\$9))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/24 18:15